

Greensboro Trial





Today's Demonstration Agenda

- Trial Objectives
- Greensboro Trial Configuration
- Product Demonstration
 - In office demonstration:
 - Demonstrate technology through typical subscriber uses/applications
 - Off-site laptop demonstration:
 - Out of office use
 - Non line-of-sight/in-building penetration
 - Multipath environment
 - View typical outdoor site installation
 - View core network



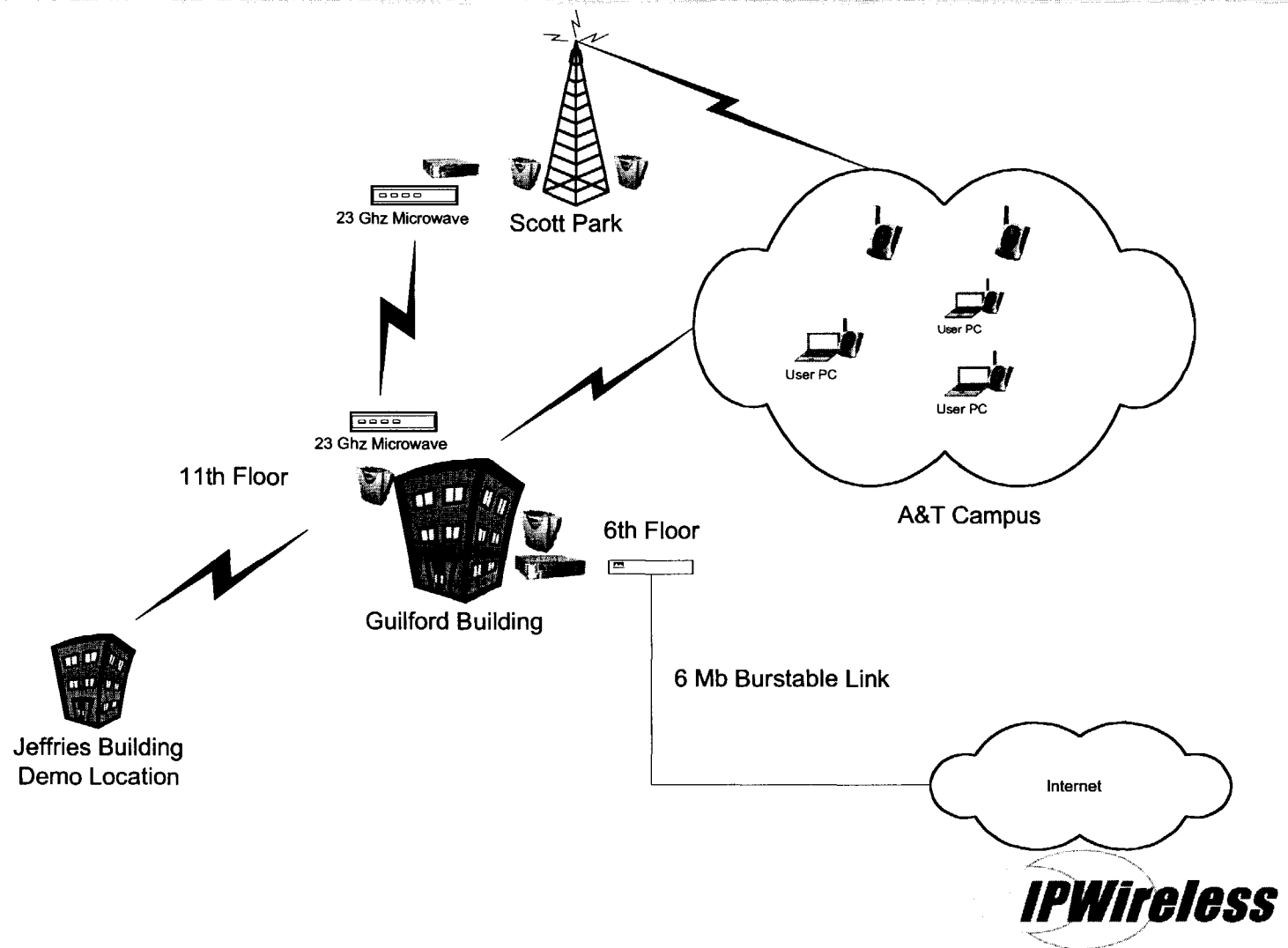


Trial Objectives

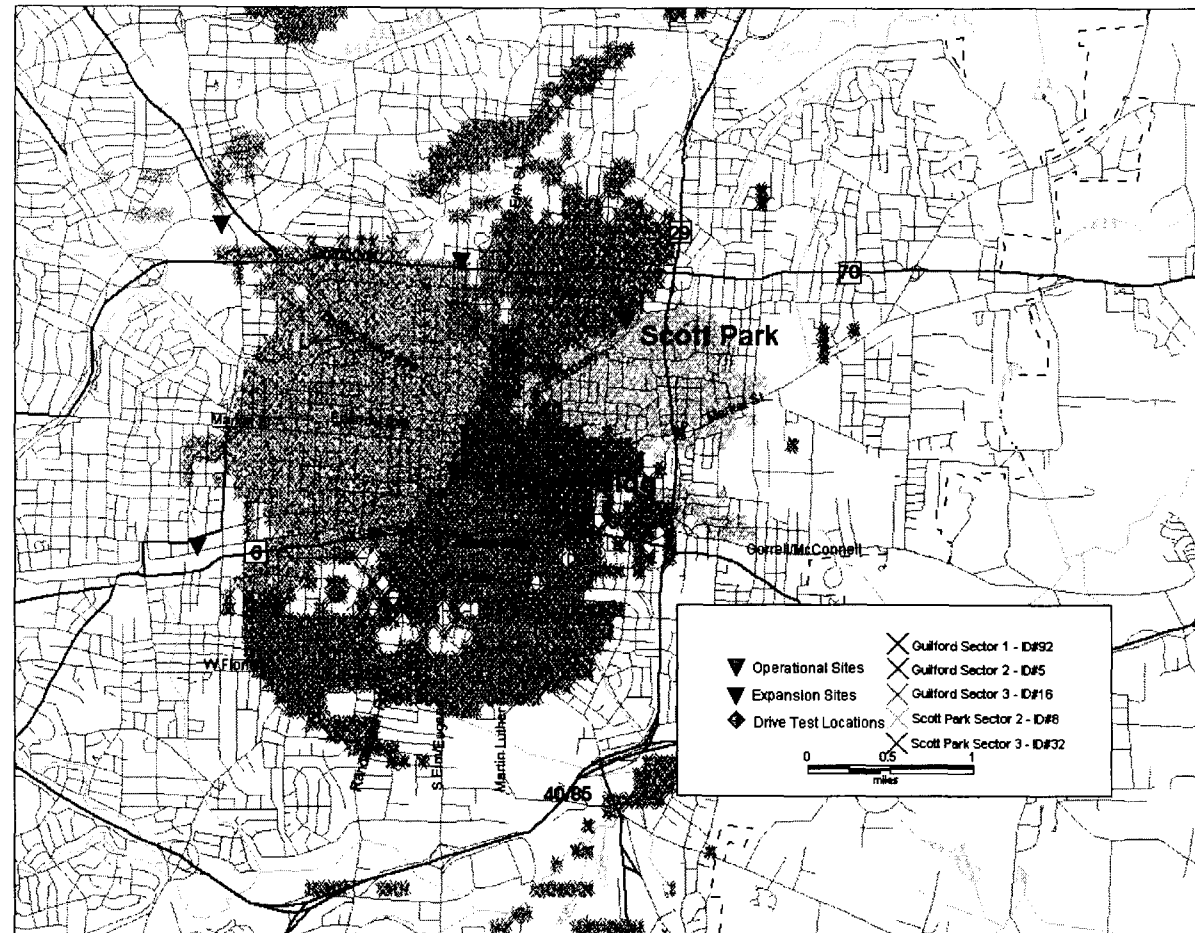
- Enables IPW to prove out radio and core technologies in real-world environment
- Creates environment to test & debug complex end-to-end system issues, test commercial “readiness”
- Provides technology demonstration platform; beneficial for key investors, strategic partners and customers
- Proves out network design strategy, generates traffic data for network planning, performance enhancements
- Allows for early feedback from 3rd party test users re: product and user experience



Current Greensboro Configuration

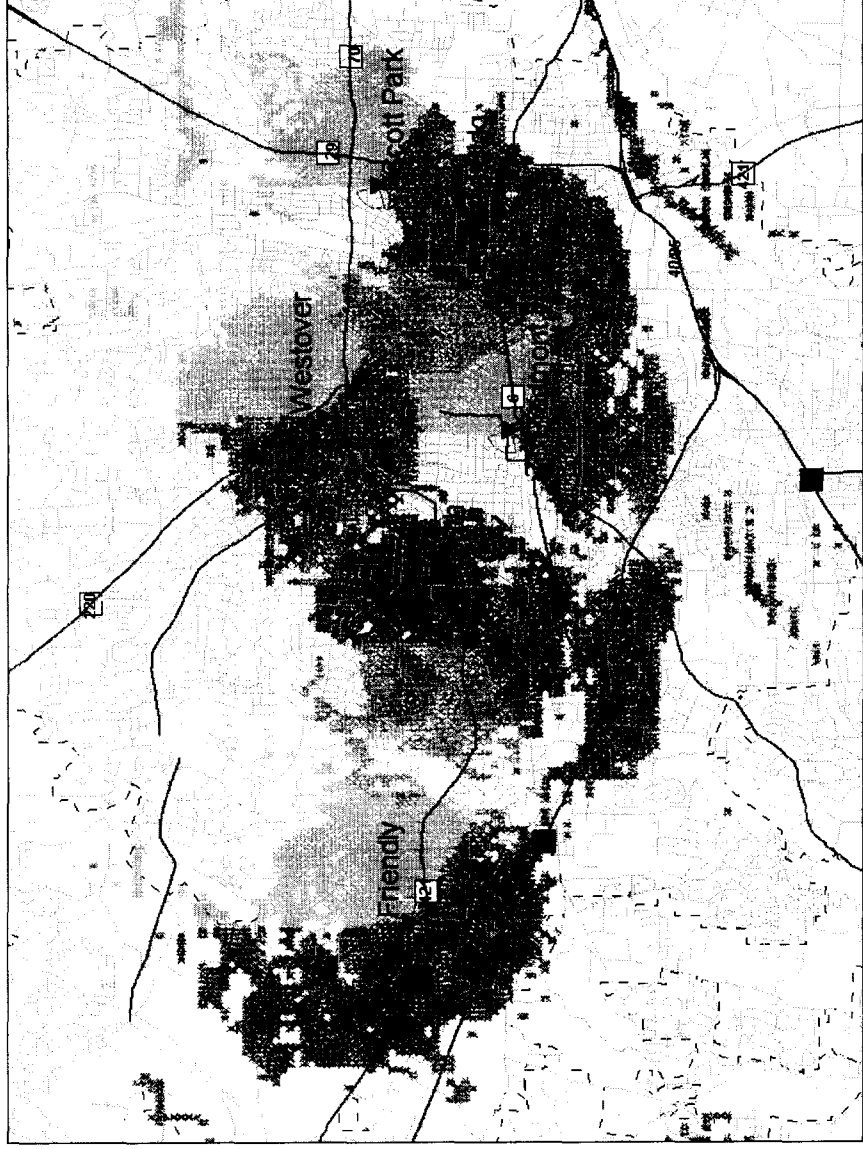


Initial Trial Coverage Area



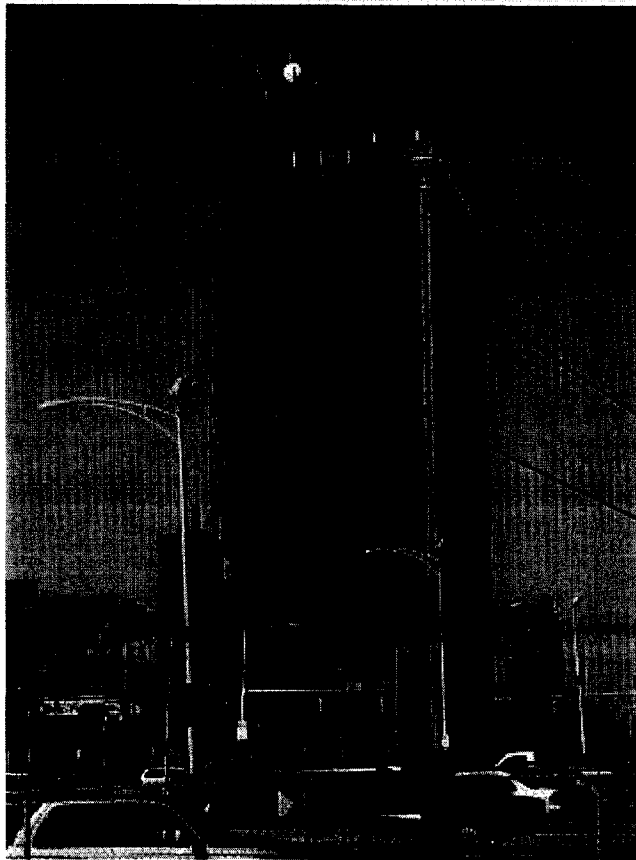
IPWireless

Expanded Trial Coverage Area



IPWireless

Guilford Building



Site Details

- 23 Ghz Microwave to Scott Park
- 11th Floor Equipment Room
 - Two Node B's
 - Microwave Receiver
 - MMDS Broadcast Transmitters
- Antenna Height 95' Above Ground
- 6th Floor Room
 - One Node B
 - INC
 - Primary Node
 - Internet Access
 - Office for personnel

Scott Park

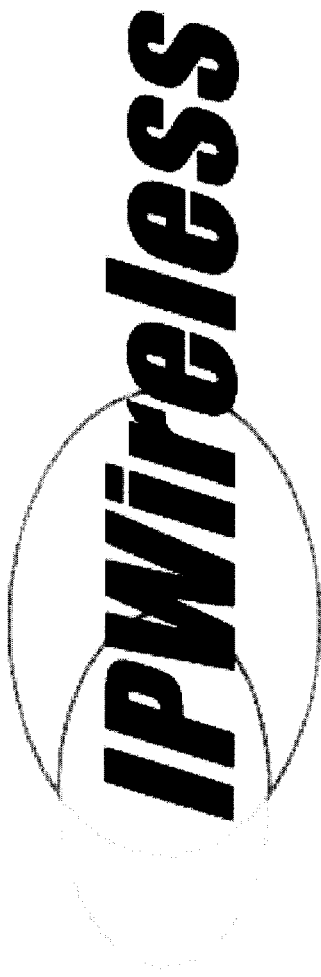


Site Details

- 23 Ghz Microwave to Guilford Building
- Antenna Height 120' Above Ground
 - 3 Sectors (60,180,300)
- Ground Space
 - Outdoor Cabinet
 - Microwave Receiver
 - INC
 - Battery Backup
 - 2 Node B's are mounted to Unistrut

ORIGINAL

IPWireless



**Now for the real stuff
On To the Demonstrations**